

59. (Amended) The antibody of claim 58, wherein the antibody is specifically immunoreactive with a cell cycle regulatory (CCR) protein which is encoded by a nucleic acid wherein said nucleic acid hybridizes [under stringent conditions] at conditions of 2.0 x SSC at 50 °C or higher stringency to a nucleotide sequence of SEQ ID Nos: 1, 3, or 5.

60. (Reiterated) The antibody of claim 58, wherein the antibody is specifically immunoreactive with an cell cycle regulatory (CCR) protein comprising an amino acid sequence of SEQ ID Nos: 2, 4, or 6.

61. (Reiterated) The antibody of any one of claims 58, 59 or 60, wherein the antibody is a monoclonal antibody.

62. (Reiterated) The antibody of any one of claims 58, 59 or 60, wherein the antibody is a Fab fragment.

63. (Reiterated) The antibody of any one of claims 58, 59 or 60, wherein the antibody is a F(ab')₂ fragment.

64. (Reiterated) The antibody of claim 58, wherein the antibody is labeled with a detectable label.

65. (Amended) [Purified] A purified preparation of polyclonal antibodies, or fragments thereof, specifically immunoreactive with a cell cycle regulatory (CCR) protein at least 80% identical to any one of SEQ ID Nos. 2, 4, or 6.

66. (Amended) [The preparation of claim 65] A purified preparation of polyclonal antibodies, or fragments thereof, specifically immunoreactive with a cell cycle regulatory (CCR) protein, wherein the antibody is specifically immunoreactive with a cell cycle regulatory (CCR) protein which is encoded by a nucleic acid wherein said nucleic acid hybridizes [under stringent

D'cat
conditions] at conditions of 2.0 x SSC at 50 °C or higher stringency to a nucleotide sequence of SEQ ID Nos. 1, 3, or 5.

N.E.
67. (Reiterated) The preparation of claim 66, wherein the antibody is specifically immunoreactive with cell cycle regulatory (CCR) protein comprising an amino acid sequence of SEQ ID Nos: 2, 4, or 6.

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68. (Amended) A kit for detecting a cell cycle regulatory (CCR) protein comprising (i) an isolated anti-CCR antibody, or fragment thereof, specifically immunoreactive with a cell cycle regulatory (CCR) protein, and (ii) a detectable label for detecting the anti-CCR antibody in [immunoclonal complexes] immunocomplexes with a cell cycle regulatory (CCR) protein.

N.E.
69. (Reiterated) The kit of claim 68, wherein means for detecting the anti-CCR antibody is a detectable label conjugated with the anti-CCR antibody.

70. (Reiterated) The kit of claim 68, wherein means for detecting the anti-CCR antibody is a second antibody immunoreactive with the anti-CCR antibody.

N.E.
71. (Reiterated) The kit of claim 68, wherein the anti-CCR antibody is specifically immunoreactive with a cell cycle regulatory (CCR) protein comprising an amino acid sequence selected of SEQ ID Nos. 2, 4, and 6.

72. (Reiterated) The kit of claim 68, wherein the antibody is a monoclonal antibody.

73. (Reiterated) The kit of claim 69, wherein the antibody is a purified preparation of polyclonal antibodies.

74. (Reiterated) The kit of claim 68, wherein the antibody is a Fab fragment.

75. (Reiterated) The kit of claim 68, wherein the antibody is a F(ab')₂ fragment.